

## ABSTRACT

Newsprint for offset printing having sufficient water absorption resistance to provide a clear printing image with less color registration problems upon offset printing is manufactured by coating base paper, to which aluminum sulfate (a 50% by weight  $\text{Al}_2\text{O}_3 \cdot 14\text{H}_2\text{O}$  product) is added at a ratio of less than 3.0% by weight upon paper making, with a surface treating agent mainly comprised of (A) a water-soluble macromolecular substance selected from starches, PVAs, polyacrylamides, and cellulose derivatives, (B) a copolymer obtained by the copolymerization of a styrene monomer and a cationic monomer, a water-soluble copolymer obtained by the copolymerization of a styrene monomer, a cationic monomer and a hydrophobic monomer, or a water-soluble copolymer obtained by treating one of these copolymers in which a tertiary amine-containing vinyl monomer is used as a cationic monomer, with a quaternizing agent.

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